

Amendments to the Claims

1. (Currently amended) A joining auxiliary agent ~~for a polyamide resin with which a predetermined joining face of a polyamide resin molded article is coated to ensure the joining strength between the predetermined joining face and another polyamide resin when they are joined together, characterized in that~~ which comprises

a compound (1), ~~which cleaves~~ capable of cleaving a hydrogen bond in the ~~a~~ polyamide resin molded article while assisting the dissolution of the polyamide resin, ~~is contained in~~ and an organic solvent capable of dissolving the polyamide resin.

2. (Currently amended) The joining auxiliary agent ~~for a polyamide resin according to Claim 1, characterized in that the~~ which further comprises a polyamide resin is dissolved and contained in the joining auxiliary agent.

3. (Currently amended) The joining auxiliary agent ~~for a polyamide resin according to Claim 1, characterized in that~~ which further comprises a compound (2) which maintains the action of cleaving a hydrogen bond of the compound (1) which cleaves a hydrogen bond in the polyamide resin molded article, ~~in the joining auxiliary agent.~~

4. (Currently amended) The joining auxiliary agent ~~for a polyamide resin according to Claim 1, characterized in that~~ wherein the organic solvent in the joining auxiliary agent is an organic solvent having a molecular weight of 120 or less.

5. (Currently amended) The joining auxiliary agent ~~for a polyamide resin according to Claim 1, characterized in that~~ wherein the organic solvent is a mixed solvent of plural organic solvents ~~composed of plural types thereof.~~

6. (Currently amended) The joining auxiliary agent ~~for a polyamide resin according to Claim 1, characterized in that~~ wherein the compound (1) which cleaves a hydrogen bond in the polyamide resin molded article is 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) or/and 3,5-dihydroxybenzenecarboxylic acid (CAS number: RN (99-10-5)).

7. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 2, ~~characterized in that~~ wherein the polyamide resin molded article is nylon 6 or nylon 66, and the polyamide resin contained in the joining auxiliary agent is identical to the polyamide resin in the molded article.

8. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 3, ~~characterized in that, in the joining auxiliary agent, 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) is contained as~~ wherein the compound (1) ~~which cleaves~~ capable of cleaving a hydrogen bond in the polyamide resin molded article is 1,3-dihydroxybenzene (CAS number: RN (108-46-3)), and the compound (2) which maintains the action of cleaving a hydrogen bond of 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) is 3,5-dihydroxybenzenecarboxylic acid (CAS number: RN (99-10-5)) ~~and, or/and salicylic acid (CAS number: RN (69-72-7))~~.

9. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 4, ~~characterized in that~~ wherein the organic solvent is at 50% ~~or higher and to 90% or lower~~ by weight based on the joining auxiliary agent.

10. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 6, ~~characterized in that~~ wherein the compound (1) is at 10% ~~or higher and to 50% or lower~~ by weight based on the joining auxiliary agent.

11. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 7, ~~characterized in that~~ wherein the polyamide resin is at 0.005% ~~or higher and to 1.000% or lower~~ by weight based on the joining auxiliary agent.

12. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 5, ~~characterized in that~~ wherein the organic solvent comprises two ~~types of~~ organic solvents, and ~~the mutual~~ their ratio by weight is 0.01 ~~or higher and to 100 or lower~~.

13. (Currently amended) The joining auxiliary agent ~~for a polyamide resin~~ according to Claim 8, ~~characterized in that the mutual~~ wherein the ratio by weight of 1,3-dihydroxybenzene (CAS number: RN (108-46-3)) and 3,5-dihydroxybenzenecarboxylic acid (CAS number: RN (99-10-5)) is 0.001 or higher and to 1000 or lower.

14. (Cancelled)

15. (New) The joining auxiliary agent according to Claim 8, wherein the organic solvent is methanol.

16. (New) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 1, and joining the other polyamide resin to the coated face.

17. (New) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 2, and joining the other polyamide resin to the coated face.

18. (New) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 3, and joining the other polyamide resin to the coated face.

19. (New) A method for joining a predetermined joining face of a polyamide resin molded article to another polyamide resin, which comprises coating the predetermined joining face with the joining auxiliary agent of Claim 15, and joining the other polyamide resin to the coated face.